PT 0/58/08a/b (08-03)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of

Complete If Known 10/083,448-Conf. #605 Application Number February 25, 2002 Filing Date First Named Inventor Hossam Afifi 6 2004 N/A Examiner Name

Center 2100 Not Yet Assigned **Technology** 08212/100S034-US1 Attorney Docket Number

			U.S. PA	ATENT DOCUMENTS	
Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (# known)	Publication Date MM-OD-YYYY	Name of Patentes or Applicant of Cltad Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Qu	AA	US-5,794,139	08-11-1998	Hiroshi et al. MIZIKOVSK	YETALO.
7	AB	US-2002/102964-A1	08-01-2002	SUN	

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		FOREI	GN PATENT	DOCUMENTS		
Examiner	Cite	Foreign Patent Oocument	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)	MM-OD-YYYY	Applicant of Cited Document		10
0%	BA	CN-1266341 A	09-13-2000	LG INF &COMM LTD		

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²

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Date Examiner Considered Signature

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(Use several sheets if necessary)

THE DEMATION DISCLOSURE STATEMENT

Docket Number:

Application Number:

50072.27USUI

10/083,448

IN AN APPLICATION

Applicant: Perkins et al. Filing Date: February 25, 2002

Group Art Unit: 2181

AE 9-12-88

		ι	J.S. PATENT DOCUMENT	rs			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
Pa	5,729,537	03/17/1998	Billström	370	329		
h	6,061,346 05	95709/2000	Nordman	370	352		
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